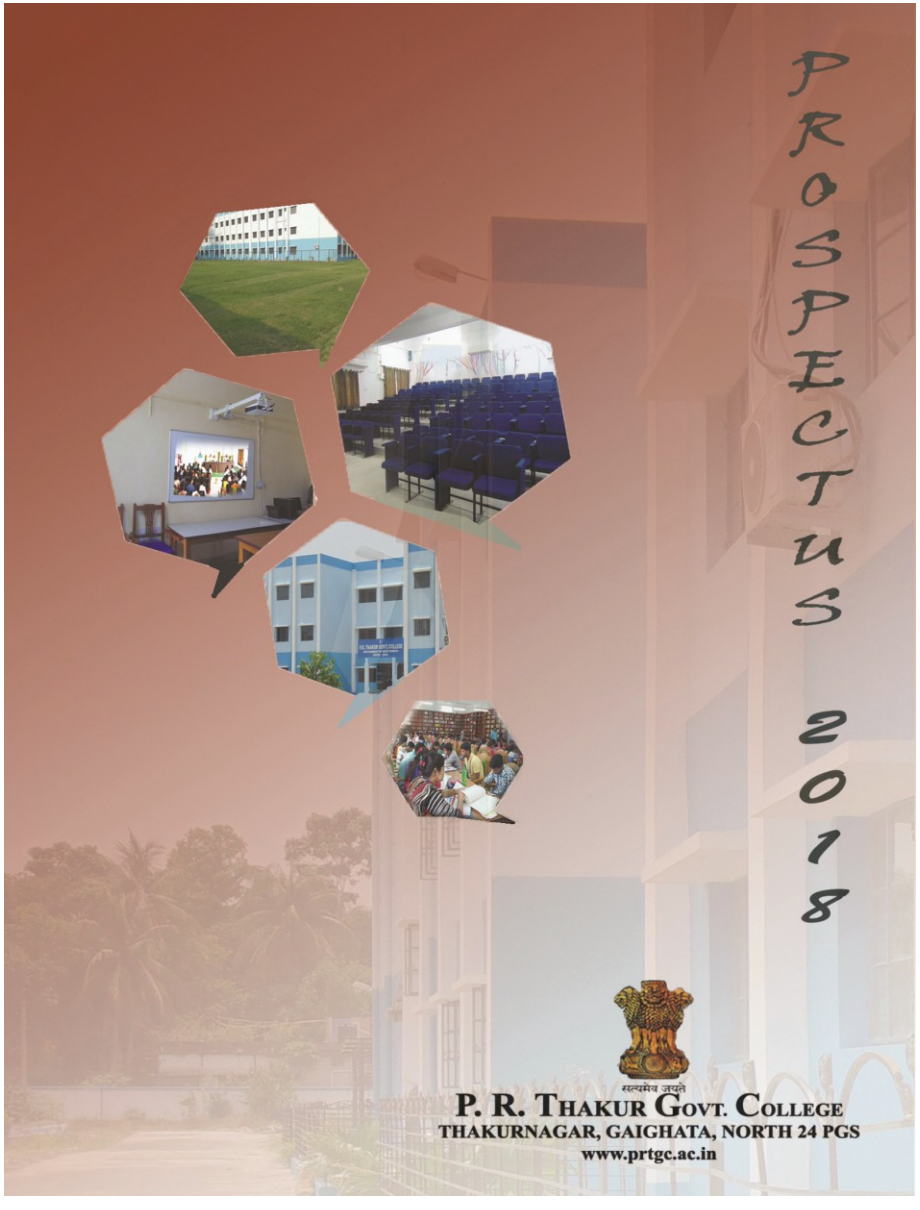


PROSPECTUS 2018

सत्यमेव जयते

P. R. THAKUR GOVT. COLLEGE

THAKURNAGAR, GAIGHATA, NORTH 24 PGS

www.prtgc.ac.in

History:

As part of the West Bengal Government's initiative to spread quality education in even the remotest areas of our state, a number of new Government Colleges have been established in the recent years. We are proud to say that P. R. Thakur Government College, at Thakurnagar, is amongst the first three colleges to be set up under this plan.

The College has been named after Pramatha Ranjan Thakur, a man who devoted his life to the cause of progress and advancement of backward classes by enlightening them through education and inspiring them to pursue a path that leads to dignity and equality.

The College will always endeavour to sustain the vision of P. R. Thakur in its attempt to develop a socially responsible, intellectually independent, complete individual irrespective of caste, creed and gender.

From the Principal's Desk

Swapan Sarkar
Officer-In-Charge

Away from the fretful stir of the city, amidst a lush green pollution-free nature there stands a seat of learning, P. R. Thakur Govt. College . This newly-born Govt. College is located at Thakurnagar, on the northern fringe of North 24 Parganas district, just 70 kms away from Kolkata.

The College, affiliated to West Bengal State University, started its journey on 3rd August, 2013. Thanks to the unfailing support and active initiative of the Higher Education Department, our college has come into being with a view to serving the noble and expanding needs of higher education. We feel proud to acknowledge that the Govt. of West Bengal has taken every care to set up a Govt. college here in the loving memory of Pramatha Ranjan Thakur, a noble soul who dedicated his life for the upliftment of the downtrodden people and giving them education.

As the head of this Institution, I would like to take the opportunity to convey my sincere thanks and gratitude to all administrative and social institutions as well as neighbouring people who joined hands with us and extended every support during the last five years to fulfil the 'Golden project' of the Government. I sincerely hope that, in the not-too-distant future, P. R. Thakur Govt.College will reach the pinnacle of glory as a model educational institute of excellence in the district of North 24 parganas.

Principal

HONOURS COURSES OFFERED

ARTS

- Bengali
- English
- History
- Sanskrit
- Sociology
- Philosophy
- Political Sc.

SCIENCE

- Physics
- Mathematics
- Computer Sc.

Choice Based Credit System

Prospects of various courses offered

Mathematics

It is worth mentioning that the study of Mathematics as a major subject in undergraduation course may lead to a bright career. Several avenues are open for the students after the completion of their graduation course – teaching, higher study in Mathematics, various application oriented courses in IT and Statistics, data analytics and many more. P R Thakur Government College has been offering Mathematics Honours course for the last three years. The intake capacity of this course at present is 20. Presently the department has two full time and one part time teacher and is expected to get two more full time teachers in near future. As computer programming is a part of the curriculum, the department is going to establish its own computer lab by the commencement of the new session.

Computer Science

To meet the current demand of the booming industry of Information Technology, which offers one of the highest paying jobs, a special emphasis has been given on the subject of Computer Science in the recent times. This led to the establishment of the Department of Computer Science in 2015 at this college as a Science Department under the affiliation of the West Bengal State University. The current intake capacity of this department is 20 (Honours).

After completing their undergraduate course, the various avenues open for the students are as follows:

- M.Sc. in computer science , MCA
- Software Engineers in the IT industries and Govt. sector
- Pursuing PhD (after completion of post graduation)
- Teaching profession in schools, colleges and universities (after completing post graduation)
- Opportunities in IAS, IPS, WBCS etc.

Physics

Department of Physics, P. R. Thakur Govt. College initiated its journey in the year 2015. Despite being a new establishment, the department offers library facility on a regular basis providing an eclectic collection of books on diverse topics in Physics and its related areas. Moreover, on behalf of the department, students are provided an extensive experimental environment through a number of carefully designed Honours and General laboratories. Special care is taken for students willing to pursue higher studies including preparatory courses required for various competitive examinations.

Chemistry

Although Chemistry is not offered here as an Honours subject, students willing to pursue research in Experimental Physics, especially in Condensed Matter Physics, Material Science, Bio Physics etc. need the knowledge of Chemistry as a prerequisite at least at a level that is taught as a generic elective course. Moreover, a number of competitive examinations across the country (Eg. some conducted by UPSC and others) demand pure Science graduate as minimum criterion for application which can not be satisfied without having Chemistry in undergraduate level.

Bengali

Bengali as a subject is taught from the very beginning in this Institution. The Department of Bengali offers undergraduate Honours course. The faculty members of the department are always enthusiastic to carry out intensive academic discussions, and promote Bengali Language and Literature. The faculty members of this department discuss future prospects with the students, such as:

- Pursue a Masters' degree in the subject.
- Apply for a PhD program, or can join the education sector as teachers or lec turers.
- Careers in advertising, journalism, com munications, and publishing.
- Graduates in Bengali can also apply for Civil Service jobs.

English

The aim of the English Department is to guide students in a way that can help develop their thought processes and critical faculties independently.
The department arranges film screenings of prescribed texts and departmental seminars on a regular basis.
There are a lot of career opportunities with an Honours degree in English:

1. Pursue a Masters' degree in the subject. Following that one can enter the research field by applying for a PhD program, or can join the education sector as teachers or lecturers.
2. Pursue careers in advertising, journalism, communications, and publishing.
3. Apply for Civil Service jobs by appearing in the UPSC or WBCS exams.
4. Avail jobs as translators or proof readers.

History

History is a very dynamic subject that justifies, clarifies and analyses the past events in the light of modern times. If you are looking for a course that offers not only immense career opportunities but also indicates the right direction for future generations, BA (Hons) in History is just right for you. .

There are various scopes after completing graduation in History:

- Pursuing Post graduation in Archaeology, Numismatics and Epigraphy.
- Teaching opportunities in schools, college and universities, after clearing the SSC, NET or SET.
- One can also be employed as researcher in historical research organisations such as Indian Council of Historical Research (ICHR) and Indian Council of Social Sciences Research (ICSSR). As a sensitive historian, you can write history books.
- Scope in civil services- IAS, IPS, IFS, WBCS examination.
- Opportunities in various government departments such as National Museum Institute, National Archives of India, Ministry of Culture to name a few.
- Wide range of careers in law, publishing, journalism and the media, librarianship and advertising.

Sanskrit

सा विद्या या विमुक्तये

Sanskrit has played a vital role in the development of all Indian languages and in the preservation of the cultural heritage of India. No Indian language can flourish without the help of Sanskrit. Sanskrit also provides the theoretical foundation of ancient sciences. Hence, it becomes essential to preserve and propagate Sanskrit for all-round development of India. Sanskrit was the language of Science Technology, Medicine, Mathematics, Law, Economics, etc. There is need for a bridging of both ancient and modern, and a synthesizing of all the great thoughts of both East and West. There are various scopes after studying Sanskrit in graduation:
Education: M.A., M. Phil., M.Ed., Ph.D.
Teaching Profession: School Teacher, College & University Professor.
Administrative:W.B.C.S.,U.P.S.C.

Political Science

Political Science is an offshoot of Social Science. It is a multidisciplinary field that integrates knowledge, hypothesis and research methods that apply to all political relations. The department takes various steps to create interest about the subject among the students. The department takes various initiatives and organizes educational tour for its students.
After completion of bachelor or master degree and qualifying competitive exam(NET, SET) the students of political science can choose his /her career as follows:
Teacher(school, college, university)
Research Analyst (university, research institution),
Opportunities as political Journalist, Civil Service, Administrative Service and Political Adviser.

A graduate of political science can often pursue a career as a judge in law.

Philosophy

"Philosophy is to be studied, not for the sake of any definite answers to its questions, since no definite answers can, as a rule, be known to be true, but rather for the sake of the questions themselves; because these questions enlarge our conception of what is possible, enrich our intellectual imagination, and diminish the dogmatic assurance which closes the mind against speculation; but above all because, through the greatness of the universe which philosophy contemplates, the mind also is rendered great, and becomes capable of that union with the universe which constitutes its highest good." - Russell
Philosophy as an academic discipline is relevant as it reflects the philosophical knowledge as well as the existing and emerging social ethical problems. It is worth mentioning that the study of Philosophy as a major subject in undergraduate course may lead to a bright career. Several avenues open for the students after the completion of their graduate course.
Teaching Profession: School Teacher & College & University Professor
Advisory :Ethical Adviser & Ethical Strategy Maker
Administrative: Appearing W.B.C.S. & U.P.S.C. Examination

Sociology

To get a general outline of the scope of sociology, first, the analysis of various institutions, associations and social groups are required. Secondly, study the link among different parts of society. Thirdly, Sociology addresses itself to the factors which contribute to social stability and social changes. Fourthly, explain the changing patterns and the aftermath of the changes in the society. We, in the department, believe in an active and robust engagement with the above mentioned issues. The department creates a forum for the newer forms of knowledge that comprehends and represents diversity of Indian societal context. The courses taught in the department reflect collective commitment towards innovation, move beyond untenable stereotypes, and explore a new world of knowledge. The broader prospects of sociology are diverse, they are as follows:

- Appear in NET/ SLET examination after completion of post graduation
- Teaching profession in schools, colleges, and universities.
- Work at NGO.
- Work as Research assistant or associates in the various research projects after completion of M.A.
- Take sociology as a subject in WBCS and IAS examination.
- Scope in IT sectors (H.R. department)
- Scope in the law schools (data analyst and teaching)

Eligibility Criteria

1) A candidate who has passed the Higher Secondary (10+2) or its equivalent examination is eligible to seek admission to the 1st year of the 3-year B.A. (Hons.) or B.Sc. (Hons.) Course of studies provided she/he has also passed in English having full marks not less than 100. Candidates who have passed their H.S. or equivalent during the year 2015-18 are only eligible to apply.

2) (a) The application criteria for the different subjects are as follow (Not applicable for candidates belonging to Scheduled Caste or Scheduled Tribe Communities):

SUBJECT	CRITERIA
Bengali, History, Philosophy, Political Science, Sanskrit, Sociology	A minimum of 50% marks in the aggregate and 45% marks in the subject or related subject at the previous qualifying examination. OR 55% marks in the subject or related subjects in the previous qualifying examination.
Mathematics	60% marks in Mathematics in the previous qualifying examination.
English	60% marks in English in the previous qualifying examination. AND 55% in aggregate in the previous qualifying examination.
Physics	60% marks in Mathematics in the previous qualifying examination. AND 60% marks in Physics in the previous qualifying examination.
Computer Science.	A minimum of 50% marks in the aggregate and 45% marks in Mathematics and Physics each in the previous qualifying examination. OR 55% marks in Mathematics and Physics each in the previous qualifying examination.

(b) However, candidates belonging to the Scheduled Caste or Scheduled Tribe Communities taking up Honours Course of study must have obtained a minimum of 40% marks in the aggregate and 40% marks in the subject or related subjects in the previous qualifying examination, as the case may be.

(c) A candidate seeking Honours in a particular subject must have passed the same or related subject(s) (See the table below) in the previous qualifying examination.

Honours Subject	Subject/Related Subject
Bengali	Bengali
English	English
History	History
Philosophy	Philosophy OR Psychology
Political Science	Political Science
Sanskrit	Sanskrit
Sociology	Sociology OR Political Science OR History OR Psychology OR Mathematics OR Education OR Economics OR Philosophy
Computer science	Mathematics AND Physics
Mathematics	Mathematics
Physics	Mathematics AND Physics

(d) Calculation of Aggregate Marks and Merit Point: For the purpose of determining eligibility for admission to the Honours Course, aggregate marks shall be calculated by adding the marks of the top four subjects (Best of four) in the order of marks secured by a candidate. A deduction of 2% marks from the Best of four marks will be applicable for those candidates who have passed H.S. or equivalent in previous years, i.e. 2015-17.

Please Note: Marks in compulsory Environmental Education/Studies shall not be taken into account for calculation of aggregate marks. If the subject "Environmental Science" was studied as an elective subject of 100 marks, it may be taken into account for the purpose of determining the aggregate marks.

Merit Points will be calculated by adding the aggregate marks to the marks in the subject/related subject(s) in which the candidate seeks Honours. The calculation formula for the different Honours subjects are as follow:

CALCULATION OF MERIT POINTS

Honours Subject	Merit Point Calculation
Bengali	Aggregate Marks + Marks of Bengali
English	Aggregate Marks + Marks of English
History	Aggregate Marks + Marks of History
Philosophy	Aggregate Marks + Maximum Marks between Philosophy and Psychology
Political Science	Aggregate Marks + Marks of Political Science
Sanskrit	Aggregate Marks + Marks of Sanskrit
Sociology	Aggregate Marks + Maximum Marks among Sociology, Political Science, History, Psychology, Mathematics, Education, Economics and Philosophy
Computer science	Aggregate Marks + Marks of Mathematics
Mathematics	Aggregate Marks + Marks of Mathematics
Physics	Aggregate Marks + Marks of(Mathematics + Physics) / 2

3) For the B.A./B.Sc. (Honours) Course of Studies, a candidate is required to choose his/her Honours(CORE) in a discipline and two other disciplines for Generic Elective courses, from each group as the options given below. However, no candidate is allowed to choose the same subject as both her/his Honours (CORE) and Generic Elective courses subjects.

Honours (CORE) Subject	Group-1 Generic Elective courses (Choose any one subject from this column)	Group -2 Generic Elective courses (Choose any one subject from this column)
Bengali (BNGA)	History (HISG), Philosophy (PHIG), Sociology (SOCG), Sanskrit (SANG), Political Science (PLSG), English(ENGG), Physics(PHSG), Mathematics(MTMG), Chemistry(CEMG), Computer Science(CMSG).	Philosophy (PHIG), Political Science (PLSG), English (ENGG), Physics(PHSG), Computer Science(CMSG).
English (ENGA)	History (HISG), Philosophy (PHIG), Sociology (SOCG), Sanskrit (SANG), Political Science (PLSG), Mathematics(MTMG), Chemistry(CEMG), Physics(PHSG).	Philosophy (PHIG), Bengali (BNGG), Political Science (PLSG), Computer Science(CMSG), Physics(PHSG).
History (HISA)	Philosophy (PHIG), Sociology (SOCG), Sanskrit (SANG), Political Science (PLSG), English(ENGG), Physics(PHSG), Mathematics(MTMG), Chemistry(CEMG).	Philosophy (PHIG), Bengali (BNGG), Political Science (PLSG), English (ENGG), Physics(PHSG), Mathematics(MTMG), Computer Science(CMSG).
Philosophy (PHIA)	Sanskrit (SANG), Political Science (PLSG), History (HISG), Sociology (SOCG), English (ENGG), Physics(PHSG), Mathematics(MTMG), Chemistry(CEMG).	Bengali (BNGG), Political Science (PLSG), English (ENGG), Physics(PHSG), Computer Science(CMSG).

Honours (CORE) Subject	Group-1 Generic Elective courses (Choose any one subject from this column)	Group -2 Generic Elective courses (Choose any one subject from this column)
Political Science (PLSA)	History (HISG), Philosophy (PHIG), Sociology (SOCG), Sanskrit (SANG), English (ENGG), Physics(PHSG), Mathematics(MTMG), Chemistry(CEMG).	Philosophy (PHIG), Bengali (BNGG), English (ENGG), Physics(PHSG), Computer Science(CMSG).
Sociology (SOCA)	History (HISG), Philosophy (PHIG), Political Science (PLSG), Sanskrit (SANG), English(ENGG), Physics(PHSG), Mathematics(MTMG), Chemistry(CEMG).	Philosophy (PHIG), Bengali (BNGG), Political Science (PLSG), English(ENGG), Physics(PHSG), Computer Science(CMSG).
Sanskrit (SANA)	History (HISG), Philosophy (PHIG), Sociology (SOCG), Political Science (PLSG), English(ENGG), Physics(PHSG), Mathematics(MTMG), Chemistry(CEMG).	Philosophy (PHIG), Bengali (BNGG), Political Science (PLSG), English(ENGG), Physics(PHSG), Computer Science(CMSG).
Physics (PHSA)	Mathematics (MTMG)	Computer Science (CMSG), Chemistry (CEMG)
Computer Science (CMSA)	Physics (PHSG)	Mathematics (MTMG)
Mathematics (MTMA)	Computer Science (CMSG), Chemistry (CEMG), Physics (PHSG)	Computer Science (CMSG), Chemistry (CEMG), Physics (PHSG)

Note: A student will be allowed to choose her/his Generic Elective subject from the above table after the admission. The combination of Generic Elective courses taken by a student is subject to changes considering the class-room accommodation.

4) A candidate taking up Honours in B.A./B.Sc. Degree Course shall study:

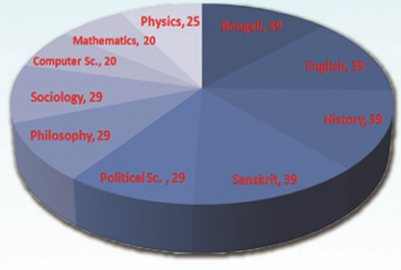
- **An Honours subject which shall consist of 14 core courses (ACOR) and any two other subjects as Generic Elective Courses (HGEC) which shall consist of 4 courses (two courses from each discipline).**
- **A candidate also has to do 4 courses in Discipline Specific Elective (ADSE) in her/his chosen Honours subject area.**
- **In addition to what has been mentioned above a candidate under the Honours stream has to complete two courses under Ability Enhancement Compulsory Course (AECC). One such course shall be in Environmental Science (ENVSAEC) and the other course will be communicative course either in English (ENGSAEC) or any Modern Indian Language (MIL) (SAEC).**
- **The candidate also has to study 2 Skill Enhancement courses (SEC) from any subject of her/his choice across the different disciplines offered by the institute where she/he is studying.**

5) Interdisciplinary Subjects: Any B.A. student can choose any Science subject as a HGEC course and all such candidates shall be admitted on the basis of an Admission Test/Screening to be conducted by the concerned College Authority to assess the aptitude of the candidate in the relevant subject.

DISTRIBUTION OF SEATS

Subject	Category					
	UR	SC	ST	OBC-A	OBC-B	Total no. of seats
Bengali	21	9	2	4	3	39
English	21	9	2	4	3	39
History	21	9	2	4	3	39
Political Science	16	6	2	3	2	29
Philosophy	16	6	2	3	2	29
Sociology	16	6	2	3	2	29
Sanskrit	21	9	2	4	3	39
Mathematics	11	4	1	2	2	20
Computer Science	11	4	1	2	2	20
Physics	14	5	2	2	2	25

Note: As per G.O. No. 65-Edn(U)/1U-89/13 Date: 16.01.2014, persons with disabilities will enjoy a 3% reservation in each of the categories, i.e. in SC, ST, OBC - A, OBC - B and in the Unreserved. or General Category.



Scholarship & Fellowship offered

All eligible students may avail central and state government scholarships as per the government rules.

NSS Unit

The National Service Scheme (NSS) sponsored by the Ministry of Youth Affairs and Sports has been in operation in the College from July 20, 2016. Around 100 students have already enrolled under NSS. We hope to achieve the objective of this scheme by a creating positive impact on the society.

Students of the college have taken part in various NSS activities at the state level. Our college has adopted a nearby village where NSS volunteers are actively taking part by organising various camps, awareness programmes etc.

FEE STRUCTURE

Head of Fees	B.Sc.(Honours) (INR)	B.A.(Honours) (INR)
Admission	110	75
Tuition (Semester I & II)	660 x 2 = 1320	450 x 2 = 900
Library	10	10
Laboratory Caution Deposit	20	--
University Registration	110	110
University Enrolment	20	20
Registration Processing	10	10
Internal Examination (CBCS)	50	50
Students' Activity	100	100
Students' Health Home	10	10
Students' Aid fund	25	25
Students' Council Subscription	100	100
College Identity Card	28	28
College Sports	60	60
University Sports	60	60
Prospectus	30	30
Pankha	2	2
Miscellaneous	200	200
Total	2265	1790

Facilities

Library

Our library, despite being only five years old, contains a substantial collection of relevant reading matter, text books and reference books pertaining to the various courses offered by the college, in addition to a large number of non-academic books. Computer facilities are also available in the library, providing students information about the books in stock and access to e-books and e-journals. Since we have multi-user library software under client-server connected by LAN to various departments, On-line Public Access Control (OPAC) is available to all departments.

Seminar / Conference

The college organises seminars and conferences on contemporary topics of various diciplines. The college authority also motivates both the teachers and the students to take part in seminars and conferences organised by other instituions.

Virtual Class Room

The college has two classrooms with facilities of Virtual Reality. The primary advantage of using virtual reality in classrooms is the fact that the entire world can be explored within the confines of a single room where students and teachers may engage in experiential and social learning. From web conferencing and live streaming to screening of important events, films, documentaries, footages of famous places (like art houses, museums, and historical landmarks), from probing of human anatomy to participating in various experiments in the laboratories round the world- the potential is almost boundless.

We aim at maximum dissemination of knowledge among students, and our virtual classrooms have proved to be a significant step towards enlightening students and encouraging them to pursue newer avenues of academic interest.

Grievance Redressal Cell

The College has a Grievance Redressal Cell, consisting of teachers from both Science and Humanities Departments and headed by the Principal. The cell receives applications and addresses them considering the virulence of the incident. As a follow up step, the Cell meets the complainant and takes necessary action. There is a drop box just outside the Principal's Office where students can insert their applications anonymously.

Facilities

Games & Sports

The annual college sports is organised by the Sports Committee usually at the college playground which is on the back side of the main building. Every year there has been an extensive participation in this event from all components viz. Teachers, non-teaching staff, students of the college. In addition both indoor and outdoor games competition are also conducted occasionally throughout the year. Students from here also participate in various inter- college competitions.

Purified Drinking Water Supply

The college offers a number of purified drinking water sources which include a Water ATM along with Water Coolers. A Reverse Osmosis (RO) water plant is going to be installed in the college premises very soon.

Canteen

The establishment encompassing a large area is a destination within the campus for refreshments of the students. It serves delicious food items at reasonable prices.

Vehicle Parking Zone

There is a cycle stand and car parking zone within the college campus where students may keep their conveyances.

Common Room

Common rooms have been provided for boys and girls and there is provision in each for indoor games and other co-curricular activities.

Film & Projection Unit

For the upliftment of co-curriculam as well as curricular activities of students, a projecttion unit has been set up to facilitate the featuring of classic films of different languages.

TEACHING AND NON-TEACHING STAFF

Bengali	Dr. Subrata Das	Assistant Professor
	Anirban Saha	Assistant Professor
History	Chitta Sen Paramanik	Assistant Professor
	Suvankar Mondal	Assistant Professor
Philosophy	Dr. Banani Barman	Assistant professor
	Sucheta Mitra	Assistant professor
Sociology	Dr. Nibedita Bayen	Assistant Professor
Physics	Dr. Samar Chattopadhyay	Associate professor
	Ikbal Mandal	Assistant professor
	Dr. Pratyay Banerjee	Assistant professor
Chemistry	Dr. Goutam Kr. Mondal	Associate Professor

English	Subarna Mondal	Assistant Professor
	Rhea Mitra	Assistant Professor
Sanskrit	Prasenjit Pramanik	Assistant Professor
	Tarak Majumder	Assistant Professor
Political Sc.	Swapan Sarkar	Officer-In- Charge
	Biplab Barman	Assistant Professor
Mathematics	Dr. Gour Gopal Ray	Associate Professor
	Dr. Nilangshu Acharya	Assistant Professor
Computer Science	Suvam Kumar Das	Assistant professor
	Probir Mondal	Assistant professor

Non - Teaching Staff
Biswanath Ganguly
Tapan Kumar Pal
Arup Gayen
Jharna Sarkar
Sukumar seal
Sanjib Ghosh

PHOTO GALLERY

HOW TO REACH

Contact No. : 03251 - 244442